

Attorney's Docket No.: 007482.P003

### Patient

First Named inventor: Qingmao Hu

**Check One:**

- Declaration Submitted with  
Initial Filing OR  
 Declaration Submitted After  
Initial Filing (Surcharge under  
37 C.F.R. § 1.16(e) Required)

**Complete If Known:**

Application No.: 10/582,439  
Filing Date: 6/9/2006  
Art Unit: Not Yet Assigned  
Examiner Name: Not Yet Assigned

**DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION**

I hereby declare that

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHODS AND APPARATUS FOR BINARISING IMAGES

(Title of the Invention)

the specification of which

is attached hereto  
was filed on (MM/DD/YYYY) 06/09/2006 as  
as United States Application Number 10/582,439  
or PCT International Application Number:  
and was amended on (MM/DD/YYYY) \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention therecf, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed?	Certified Copy Attached?
PCT/S32004/000403 (Number)	PCT (Country)	12/09/2004 (Foreign Filing Date - MM/DD/YYYY)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
200307531-4 (Number)	Singapore (Country)	12/10/2003 (Foreign Filing Date - MM/DD/YYYY)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**Appointment of Patent Practitioners:**

I hereby appoint the patent practitioners associated with the Customer Number **08791** as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

If this patent application is assigned, then the undersigned hereby authorizes the patent attorneys and patent agents named herein to accept and follow instructions from the assignee(s) as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the patent attorneys and patent agents and the undersigned. In the event of a change in the persons from whom instructions may be taken, at least one patent attorney or patent agent named herein will be so notified by the undersigned.

Direct all correspondence to (check one):

Customer Number **08791** OR

Correspondence Address Below:

Stephen M. De Clerk  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
Telephone: (408) 720-8300  
Fax: (408) 720-8383

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Qingmao Hu  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)  
Inventor's Signature CJ Date 04/01/2007  
Residence Singapore Citizenship China  
(Foreign) (City, Country)  
Mailing Address 3 Jalan Rajawali, #06-03, Royal Court, Singapore 598436

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Zujun Hou  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Singapore Citizenship China  
(City, State, Country)  
Mailing Address Blk 362, Clementi Avenue 2, #05-393, Singapore 120362

NAME OF THIRD INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Wieslaw Lucjan Nowinski  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)  
Inventor's Signature WLL Date 04/01/2007  
Residence Singapore Citizenship Poland  
(City, State, Country)  
Mailing Address 16 Pine Grove, #10-06, Cavendish Park Apartment, Singapore 597593

Attorney's Docket No.: 007482.P003

Patent

First Named Inventor: Qingmao Hu

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PCT/SG2004/000403 (Number)	PCT (Country)	12/09/2004 (Foreign Filing Date - MM/DD/YYYY)	X Yes	No
200307531-4 (Number)	Singapore (Country)	12/10/2003 (Foreign Filing Date - MM/DD/YYYY)	X Yes	No

**Appointment of Patent Practitioners:**

I hereby appoint the patent practitioners associated with the Customer Number **08791** as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

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Direct all correspondence to (check one):

Customer Number **08791** OR

Correspondence Address Below:

Stephen M. De Klerk  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
Telephone: (408) 720-8300  
Fax: (408) 720-8383

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NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Qinmao Hu  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Singapore Citizenship China  
(Foreign) (City, Country)

Mailing Address 3 Jalan Rajawali, #06-03, Royal Court, Singapore 599436  
\_\_\_\_\_

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Zijun Hou  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)

Inventor's Signature  Date 08/12/2006

Residence Singapore Citizenship China Singapore   
(City, State, Country)

Mailing Address Blk 362, Clementi Avenue 2, #05-393, Singapore 120362  
\_\_\_\_\_

NAME OF THIRD INVENTOR:  A petition has been filed for this unsigned inventor

Full Name: Wieslaw Lucjan Nowinski  
(Given Name (First and Middle if any), Family Name (or Surname), and Suffix if any)

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Singapore Citizenship Poland  
(City, State, Country)

Mailing Address 16 Pine Grove, #10-06, Cavendish Park Apartment, Singapore 597593  
\_\_\_\_\_